

**Amendments to the Specification:**

Please replace the paragraph beginning on page 1, line 20 with the following amended paragraph:

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation-in-part of U.S. Application Serial No. 10/164,327 filed June 5, ~~2003~~ 2002 by Kenneth Collins et al., entitled EXTERNALLY EXCITED TORROIDAL PLASMA SOURCE WITH MAGNETIC CONTROL OF ION DISTRIBUTION, which is a continuation-in-part of U.S. Application Serial No. 09/636,435, filed August 11, 2000, entitled EXTERNALLY EXCITED MULTIPLE TORROIDAL PLASMA SOURCE by Hiroji Hanawa, et al., issued as U.S. Patent No. 6,494,986 B1 on December 17, 2002 and assigned to the present assignee.